

Øresund Food Network

– Learning lessons in the development of food clusters

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www.oresundfood.org

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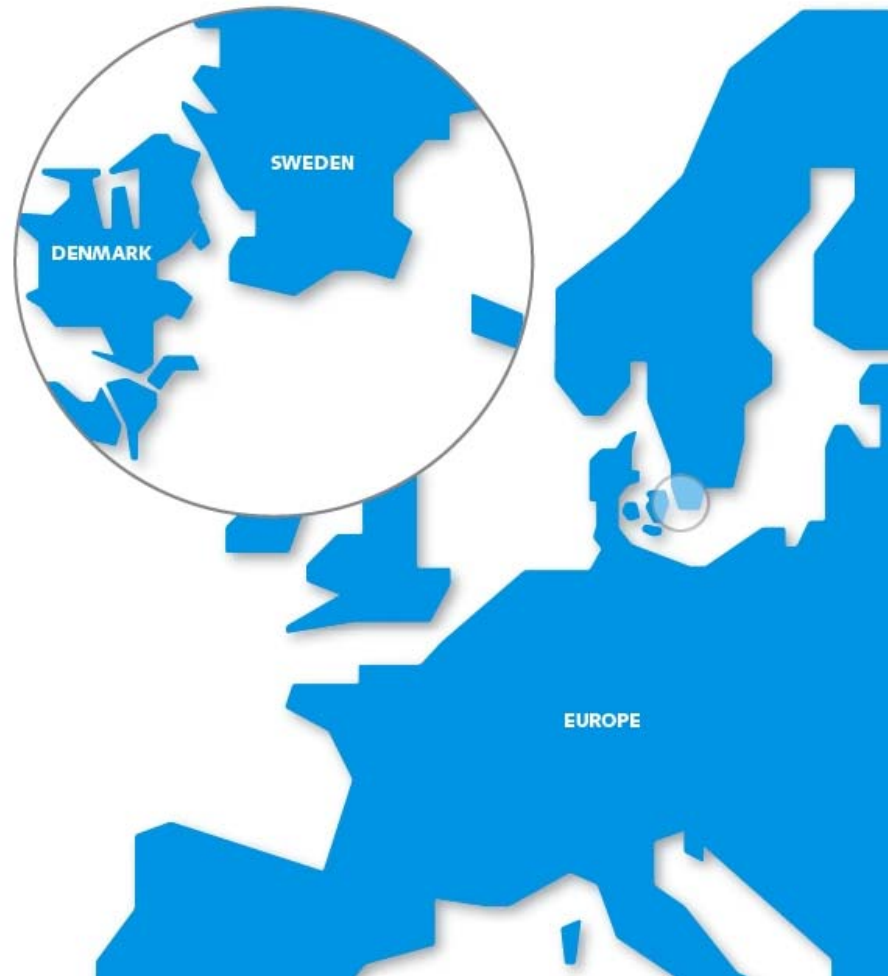
ØRESUND



FOOD
NETWORK

WHERE RESEARCH
AND BUSINESS MEET

The Øresund Region



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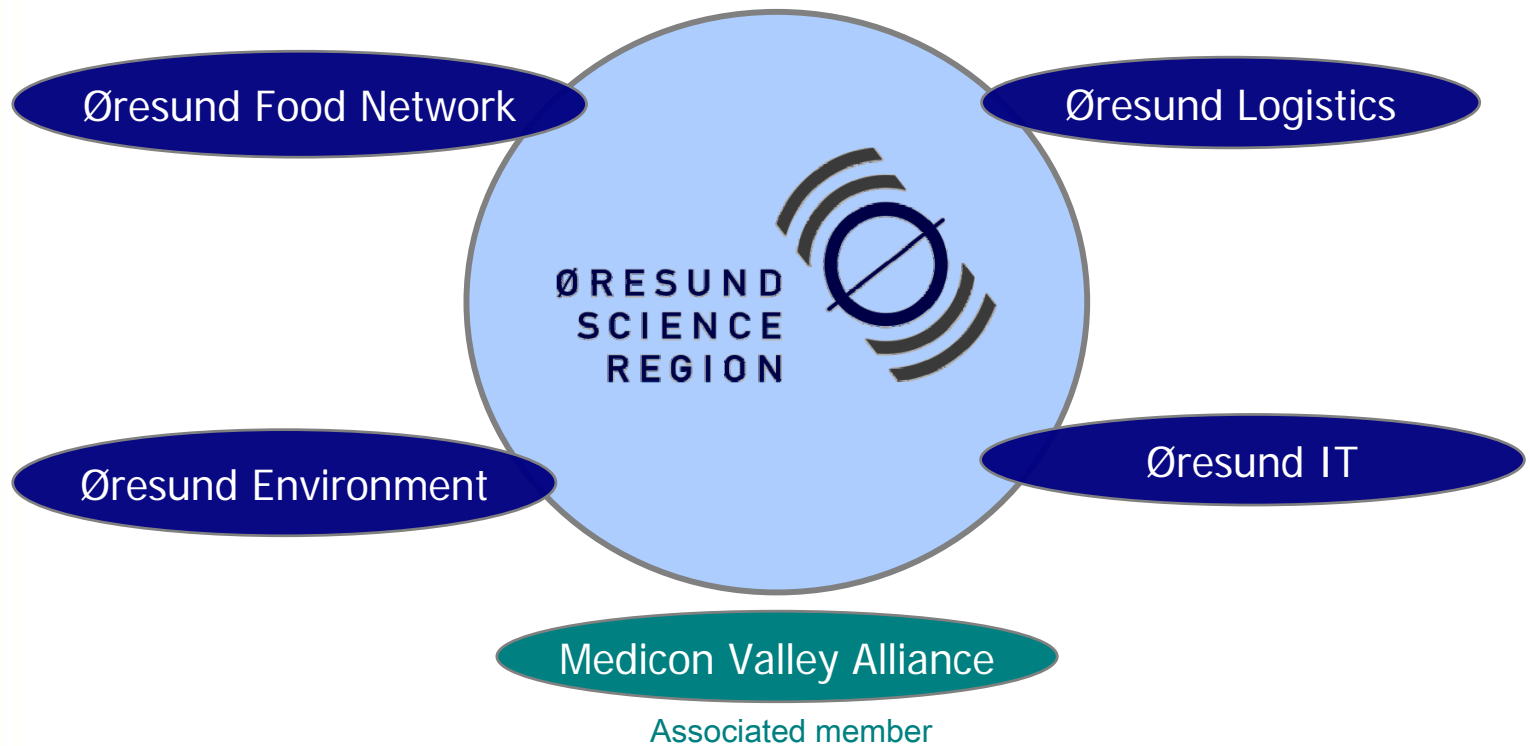
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Øresund Science Region

Platforms





The Øresund Region



World class food and biotech R&D

- First EU designated as center of excellence in Food science

The Øresund region's unique strengths

- a highly educated population and market-leading technology

Demanding and well-educated consumers

- Qualified test market

The Øresund Food Cluster

- Key Figures

- 25-30 % of the regions total labour force employed in food sector industries
- 3,000 students in food science and related sciences
- 4,000 scientists/food technologists
- 70% of production is exported
- The region host all sectors of the food industry
- Turnover in the core food industry in Denmark and Sweden is 75 billion Euro pr. annum

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The Øresund Food Business



More than 400 companies in the food sector
- 225 000 are employed in food sector

High added value

- Most added value/employee in the food sector in Europe

The home of many successful companies

- Danisco, Tetra Pak, Arla Foods, Lantmännen and Procordia



Food Science working close with food industry

Øresund university

- Lund University
- Sweden's Agricultural University
- Technical University of Denmark
- Copenhagen University
- Kristianstad University Culinary Arts & Food Sciences
- Copenhagen Business School

Science Centres

- Functional Foods Science Centre
- LMC
- AntiDiabetic Food Center

Institutes

- Several strategic and technological service institutes (DHI-group, Teknologisk inst etc.)

Research & Innovation parks, incubators

- Ideon
- Symbion
- DTU Science

Basic



Applied



Øresund Food Network

- a cluster facilitating organisation

Established: autumn 1999 by the universities and the food industry

Member based: 2005 – neutral partner

Mission: Increase contacts and exchange between academia, authorities and industry within the food area

Vision: To make the Øresund Region visible as one of the most knowledgeable, technological advanced and dynamic regions in the world within the field of food.

Contribute to financial growth!



Øresund Food Network

- a cluster organization

- Universities, industry and authorities
- 2 countries
- 100 members – growing every day
- Network organizer – 15 network for the time being
- 8 large research projects
- A good partner both within and outside the Region
- According to OECD - unique



FOOD
NETWORK

WHERE RESEARCH
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Members of the network



Det Biovidenskabelige Fakultet
for Fødevarer, Veterinærmedicin og Naturressourcer

IDEON
AGRO FOOD

novozymes 

DTU


 Agro
Business
Park

DANISCO

First you add knowledge...

AAK
AarhusKarlshamn

& søn
Rieber


OATLY


LMC
-IMPROVING FOOD

 Skåne
mejerier

Fødevarerindustrien
En del af Dansk Industri

 VIFFOS
Nationalt videncenter for fødevarer og sundhed

SW


Arla
ARLA FOODS

 Skånes
Livsmedelsakademi

dlg

BRANDT
DEVELOPMENT 

REGION
SKÅNE

probi

 GastroNovum
HÄSLEHOLM

DANISH



PROCORDIA
FOOD AB

 Lantmännen

CHR. HANSEN

Sik

 SLU

PinkCat

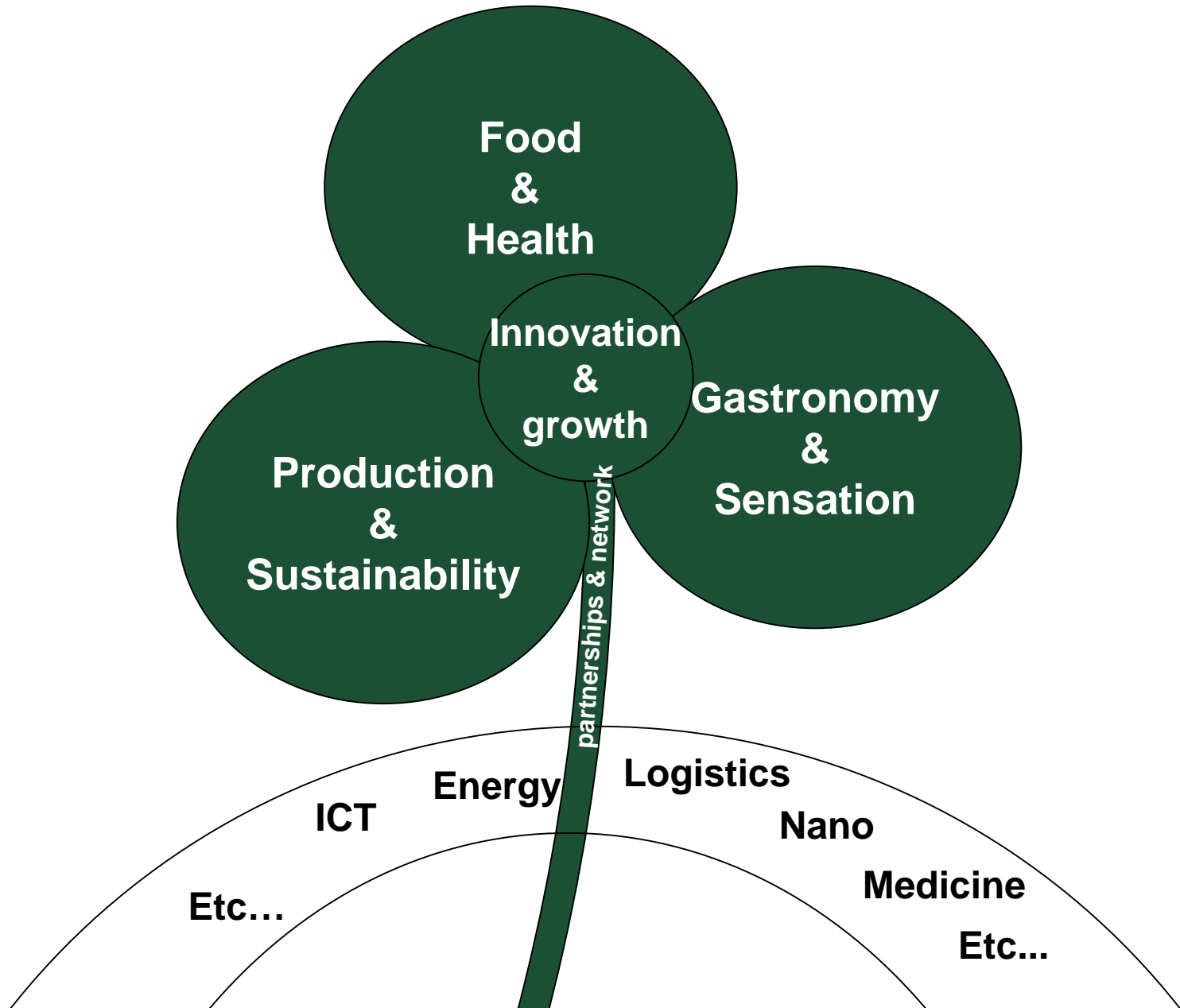


Members of the network

- 100 Members
- Food manufacturers, bio-tech, ITC, design, innovation, professional associations, etc.
- Large, medium and small companies
- Government agencies and municipalities
- Universities and research institutions



Øresund Food Network





Food & Health

- Food + Pharma = Unlimited Health
- Healthy growth
- The House of Food and Sport
- Child obesity
- Food in hospitals and for the elderly



Production & Sustainability

- Better food in large scale
- The virtual food factory
- Mega – Sustainability
- Food labelling
- Sustainable fisheries



Gastronomy & Sensation

- Food for 24 hours society
- Glocal food
- Nordic food



Innovation and growth

- FINE (Food Innovation Network Europé)
- Innovation through network
- A Nordic Technology Transfer Network
- Balt Food
- Food Processor
- BASIC

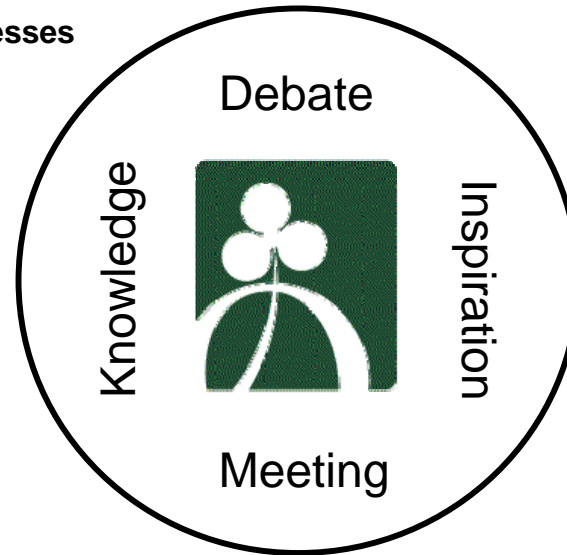


Research:

- Whole grain
- Better food in large scale
- DNA-markers for healthier plants
- Foods in schools
- Meat quality
- Phospholipids
- Gluten and foods
- Lossfree flexible processes
- Starch
- Food at work
- Healthy growth

Collaboration:

- 15 networks in different area
- Unlimited health (Medicon Valley)
- The virtual food factory (IT)
- Food clusters in Europe



Marketing:

- Strategic alliances for Regional
- Positioning through
- Food Innovation Network Europe

Development:

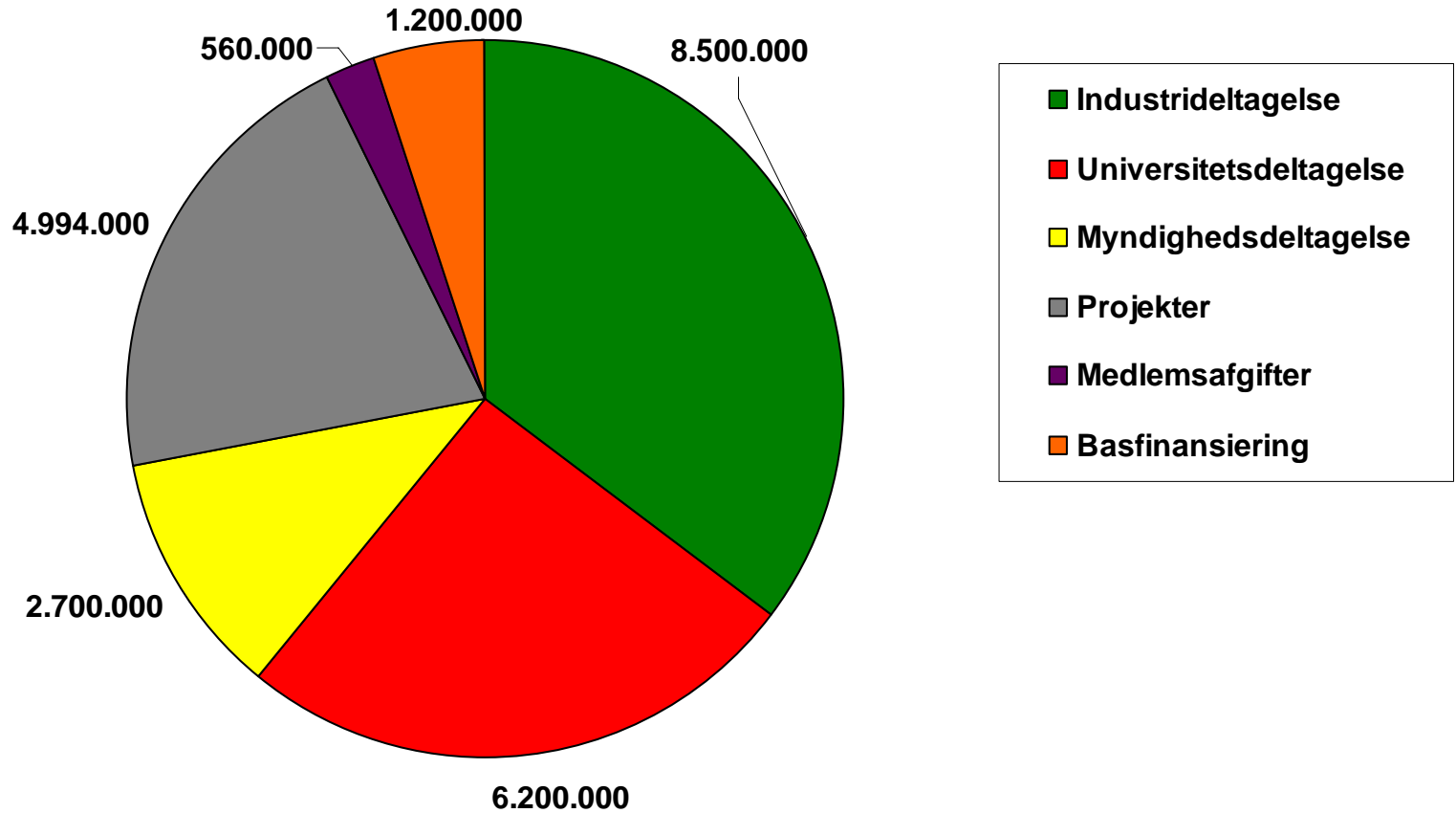
- In-between-meals at hospitals
- The virtual food factory
- Academy for food and sport

Service:

- Health claims Nordic/Baltic consensus (Nordic Innovation Center)
- Innovation

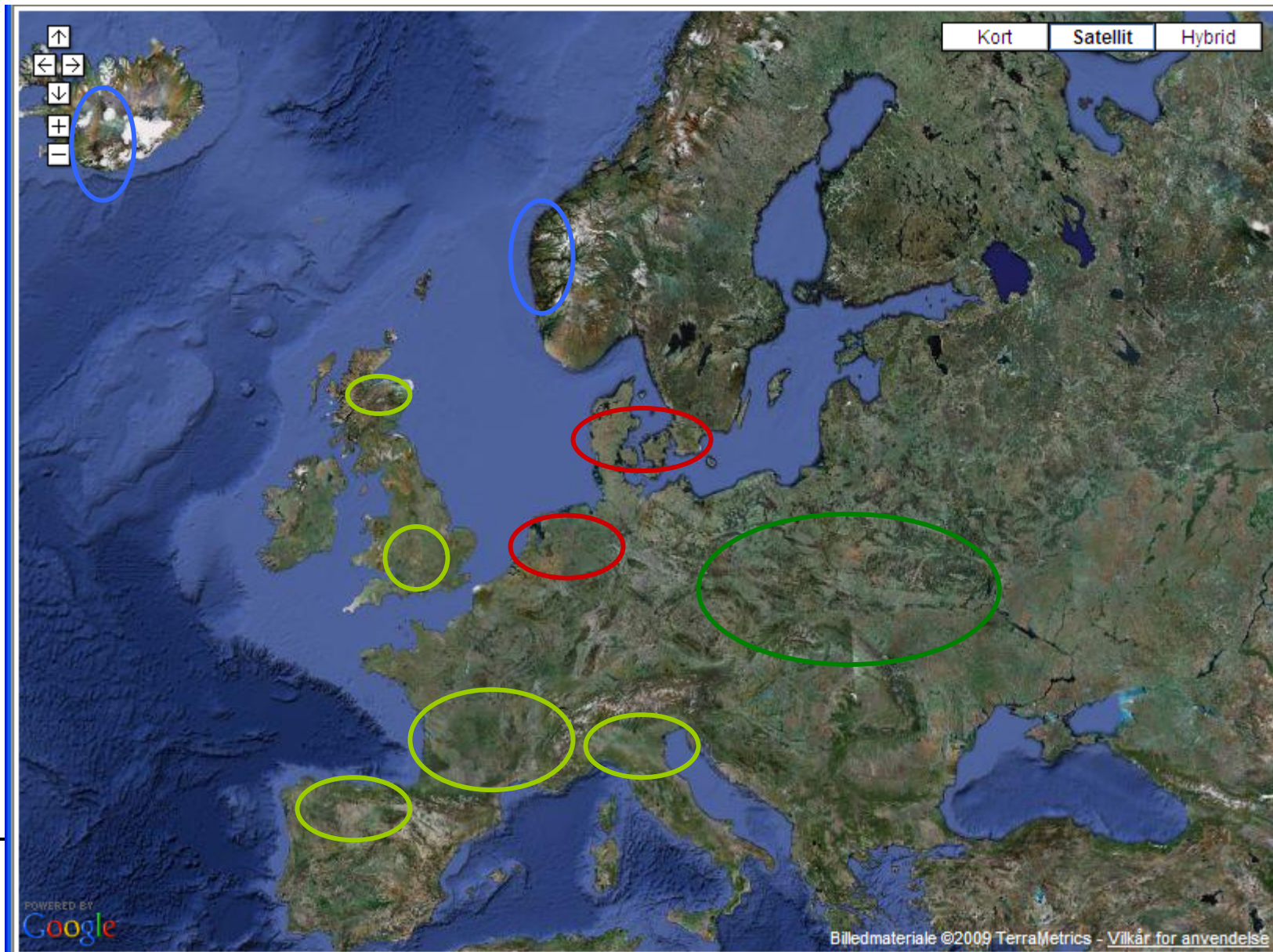


Economy 2007 (DKK)





Other food clusters in Europe





We believe in...

- Complementarities
 - Cross border, cross disciplines
- New ideas are created by people meeting different people
- Knowledge is the base for economical growth



We struggle with...

- Absence of regional food policy
- Cross border project funding
- Culture and language barriers
- Non compatibility of the two national systems



Take home message !

- You cannot create a food cluster
- you can facilitate its actions
- It is important that the cluster partners know they are in a cluster
- Identify strengths, driving forces and limitations of the cluster
- Concentrate on the strong areas



Thank you for the attention !

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